## **Comparisons of Job Characteristics**

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage

**Porters (39-6032)** 

**Associated Occupation: Sailors and Marine Oilers (53-5011)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower             |
|----|--|
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 34

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage Porters (39-6032) Associated Occupation: Sailors and Marine Oilers (53-5011)

| Associated Occupation's<br>Key Knowledge Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation |   |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|---|
| Mechanical  | 6.8                                   | 14.7                                 | 4.3                             | <<                             | Extensive education and/or training may be required |
| Public Safety and Security                        | 6.9                                   | 12.7                                 | 12.6                            | 0                              | Current knowledge level may be sufficient           |
| Transportation                                    | 4.6                                   | 11.5                                 | 9.8                             | <                              | Expanded education and/or training may be required  |
| Engineering and Technology                        | 5.7                                   | 10.9                                 | 4.3                             | <<                             | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 45

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage Porters (39-6032) Associated Occupation: Sailors and Marine Oilers (53-5011)

| Associated Occupation's<br>Key Skills Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation                               |  |
|--|---------------------------------------|--------------------------------------|---------------------------------|--|--|
| Operation Monitoring                           | 6.6                                   | 12.3                                 | 8.0                             | Extensive development of skills in this area may be required |  |
| Operation and Control                          | 5.4                                   | 11.2                                 | 6.5                             | Extensive development of skills in this area may be required |  |
| Troubleshooting                                | 4.5                                   | 9.3                                  | 3.8                             | Extensive development of skills in this area may be required |  |
| Equipment Maintenance                          | 3.5                                   | 8.7                                  | 1.0                             | Extensive development of skills in this area may be required |  |
| Quality Control Analysis                       | 5.9                                   | 8.7                                  | 5.7                             | Extensive development of skills in this area may be required |  |

| Repairing           | 3.4 | 8.7 | 1.0 | << | Extensive development of skills in this area may be required |
|---------------------|-----|-----|-----|----|--|
| Equipment Selection | 3.3 | 7.2 | 1.0 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

### Similarity of Focus Occupation to Associated Occupation: 58

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage Porters (39-6032) Associated Occupation: Sailors and Marine Oilers (53-5011)

| Associated Occupation's<br>Key Abilities Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation                     |  |
|---|---------------------------------------|--------------------------------------|---------------------------------|--|--|
| Far Vision  | 7.8                                   | 15.7                                 | 9.6                             | Extensive improvement in abilities may be required |  |
| Depth Perception                                  | 5.3                                   | 12.5                                 | 7.2                             | Extensive improvement in abilities may be required |  |
| Auditory Attention                                | 5.9                                   | 11.9                                 | 8.2                             | Extensive improvement in abilities may be required |  |
| Gross Body Equilibrium                            | 3.2                                   | 9.4                                  | 5.7                             | Extensive improvement in abilities may be required |  |
| Spatial Orientation                               | 2.7                                   | 9.2                                  | 4.9                             | Extensive improvement in abilities may be required |  |
| Glare Sensitivity                                 | 2.6                                   | 8.9                                  | 4.1                             | Extensive improvement in abilities may be required |  |
| Sound Localization                                | 2.2                                   | 7.1                                  | 4.0                             | Extensive improvement in abilities may be required |  |
| Peripheral Vision                                 | 2.2                                   | 6.4                                  | 4.8                             | Extensive improvement in abilities may be required |  |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 44

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage Porters (39-6032) Associated Occupation: Sailors and Marine Oilers (53-5011)

| Work Activities                            | Exclusivity of Activity |
|--|-------------------------|
| Clean rooms or work areas                  | 30                      |
| Maintain production or work records        | 19                      |
| Signal directions or warnings to coworkers | 42                      |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Transportation Attendants, Except Flight Attendants and Baggage Porters (39-6032) Associated Occupation: Sailors and Marine Oilers (53-5011)

**Tools and Technologies** 

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.